IAP6 Rec'd PCT/PTO 16 DEC 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** Filing Date 16 2005 First Named Inventor Malcolm Paul VARNHAM Art Unit Examiner Name Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W		^{US-} 5,533,163	07-02-1996	Martin Muendel	
1		^{US-} 5,864,645	01-26-1999	Holger Zellmer et al	
		^{US-} 6,157,763	12-05-2000	Stephen Grubb et al.	
V		^{US-} 2002/0172486	11-21-2002	Martin Fermann	
TW		^{US-} 2002/0181512	12-05-2002	Zhijiang Wang et al.	
7		US-			
$\overline{}$		US-			
-		US-			
		US-			
		US-			
	\	US-			
		gê.			
		US-\	•		
		US- \			
		US-			
_		US-			
		US-			
		US-			
		US-			

		FOREIGI	N PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
W		EP1043816A2	10-11-2000	Lucent Technol.		
L						
L		N				

Examiner	11001/11/	Date	21/2010
Signature	Hua MUN	Considered	1/11/2001
*FXAMINER	Initial iffreference considered w	mether or not citation is in conformance with MPEP 609. Draw line through	citation if not in conformance a

*EXAMINER: Initial il/reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov/ or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.